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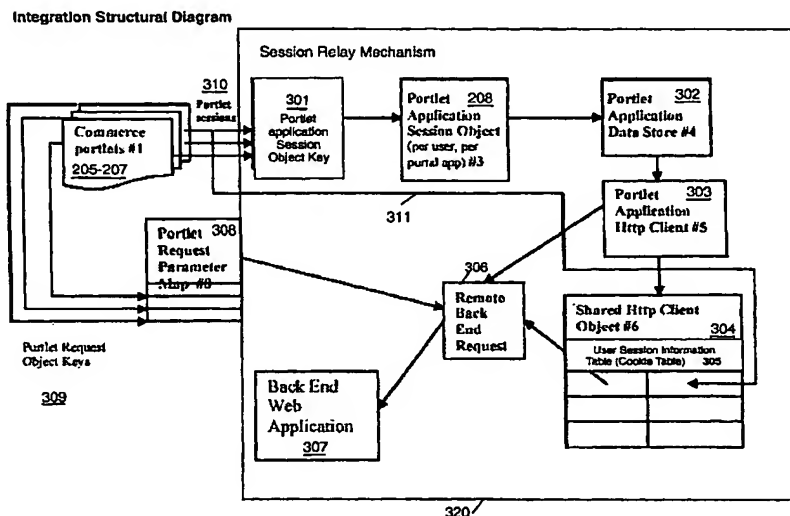
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(54) Title: METHOD AND APPARATUS FOR MANAGING A COLLECTION OF PORTLETS IN A PORTAL SERVER



(57) Abstract: The invention provides apparatus and methodology for displaying to a user a web portal for a web application, the web portal displaying a plurality of associated portlets, sharing information with each other, accessible by the user; including: a portal server for operating a web portal to provide access to the web application; a portlet application for operating on the portal server, for managing a collection of associated portlets; the portlet application includes: means to initiate portlets on requests of a user to access the web application; means to manage a portlet application session object for the portlets; and, a portlet application session object data store controlled by the portlet application session object for saving parameters from user requests for associating the portlets with the with the portlet application session object.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| X | WO 00/52572 A (SONY ELECTRONICS INC) 8 September 2000 (2000-09-08) page 3, line 11 - page 6, line 13 page 14, line 18 - line 19 page 17, line 22 - page 19, line 1 page 25, line 19 - line 22 page 27, line 35 - page 28, line 25 | 1-18 |
| X | LECTION D B ET AL: "WebSphere Portal programming: Portlet application programming, Part 2. Give and take -- portlet messaging techniques" IBM, 1 March 2002 (2002-03-01), XP002275896 the whole document ----- -/-- | 1-18 |

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☒ Patent family members are listed in annex.

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
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